

Apparatus and method for examining a liquid sample

Abstract

5 An apparatus for examining a liquid sample by titration, comprising a light source (2), a
light sensor (3), a measuring head (1) which can be immersed into the liquid sample to be
examined with an optical fibre, which receives light from the light source (2) and conveys it
to the light sensor (3), wherein the measuring head (1) has a recess (5) with an interruption
in the optical fibre into which the liquid to be examined penetrates when a measuring head
10 (1) is immersed and wherein the optical fibre can be separated from the light source (2) and
the light sensor (3).